Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	899957	interfer\$8	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:15
L2	525126	spectra or spectrum or spectral or spectrally	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:15
L3	199517	spectrometer or spectrometry or spectroscope or spectroscopy	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:16
L4	182040	grating or diffract\$4	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:16
L5	675832	transform\$6	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:17
L9	1459327	mode .	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:21
L10	671	(1 with 4) same (2 or 3) and 5 and 9	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:39
L12	273	(1 with 4) same 3 and 5 and 9	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:22
L13	50	12 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:40
L14	68	12 and "356"/\$.ccls. not 13	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:27
L15	14	12 and "250"/\$.ccls. not (13 or 14)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:28
L16	141	12 not (13 or 14 or 15)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:29
L17	398	10 not 12	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:29
L18 .	68	17 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:31
L19	59	17 and "356"/\$.ccls. not 18	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:33
L20	. 16	17 and "250"/\$.ccls. not (18 or 19)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:34
L21	. 255	17 not (18 or 19 or 20)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:36
L22	143	21 and ((single or spatial) with 9)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:38
L23	112	21 not 22	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:38
L24	929	(1 with 4) same (2 or 3) and 5	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:43
L25	258	24 not 10	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:40

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						,
L26	66	25 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:45
L27	46	25 and "356"/\$.ccls. not 26	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:42
L28	19	25 and "250"/\$.ccls. not (26 or 27)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:42
L29	127	25 not (26 or 27 or 28)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:43
L30	708	(1 with 4) same (2 or 3) and (single or spatial) with 9	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:44
L31	- 392	30 not 10	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:44
L32	23	31 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:46
L33	31	31 and "356"/\$.ccls. not 32	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:49
L34	10	31 and "250"/\$.ccls. not (32 or 33)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:49
L35	5	WEITZEL-THILO	US-PGPUB; USPAT	ADJ	ON	2007/11/28 13:49

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	251231	interfer\$8	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 13:50
L2	104844	grating or diffract\$4	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 13:51
L3	161989	spectra or spectrum or spectral or spectrally	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 13:51
L4	46104	spectrometer or spectrometry or spectroscope or spectroscopy	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON .	2007/11/28 13:52
L5	372773	transform\$6	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 13:52
L6	508114	mode	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 13:52
L7	. 3	1 and 2 and (3 or 4) and 5 and 6	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 13:53
L8	61	1 and 2 and (3 or 4) and 5	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 13:57
L9	26	1 and 2 and (3 or 4) and 5	EPO; JPO; IBM_TDB	ADJ	ON	2007/11/28 13:55
L10	.35	1 and 2 and (3 or 4) and 5	DERWENT	ADJ	ON	2007/11/28 13:56
L11	44	1 and 2 and (3 or 4) and 6	EPO; JPO; DERWENT; IBM_TDB	ADJ	ON	2007/11/28 13:57

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Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	899957	interfer\$8	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:29
L2	182040	grating or diffract\$4	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:29
L3	525126	spectra or spectrum or spectral or spectrally	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:29
L4	199517	spectrometer or spectrometry or spectroscope or spectroscopy	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:30
L5	124482	(mono or single or spatial) with mode	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:30
L6	2198	monomode	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:31
L7	734	(1 with 2) same (3 or 4) and (5 or 6)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:54
L8	598	(1 with 2) same 3 and (5 or 6)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:32
L9	84	8 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:55
L11	54	8 and "356"/\$.ccls. not 9	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:47
L12	14	8 and "250"/\$.ccls. not (9 or 11)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:48
L13	136	7 not 8	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:48
L14	14	13 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:50
L15	. 17	13 and "356"/\$.ccls. not 14	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:52
L16	6	13 and "250"/\$.ccls. not (14 or 15).	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:53
L17	99	13 not (14 or 15 or 16)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:53
L18	1213	1 same 2 same (3 or 4) and (5 or 6)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:05
L19	1096	1 same 2 same 3 and (5 or 6)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:55
L20	498	19 not 8	US-PGPUB; USPAT	ADJ	ON	2007/11/28 14:55
L21	71	20 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:21
L22	62	20 and "356"/\$.ccls. not 21	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:00

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L23	25	20 and "250"/\$.ccls. not (21 or 22)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:01
L24	117	18 not (19 or 8)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:02
L25	13	24 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:03
L26	17	24 and "356"/\$.ccls. not 25	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:04
L27	87	24 not (25 or 26)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:05
L28	1213	7 or 18	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:05
L29	8447	1 and 2 and (3 or 4) and (5 or 6)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:19
L30	7234	29 not 28	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:05
L31	33	30 and 356/451-456.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:20
L32	418	30 and 356/450-521.ccls. not 31	US-PGPUB; USPAT	ADJ	ON .	2007/11/28 15:12
L33	1829	(1 with (3 or 4)) and 2 and (5 or 6)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:13
L34	1099	33 not (28 or 31)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:13
L35	. 127	34 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:17
L36	138	34 and "356"/\$.ccls. not 35	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:17
L37	473	1 and 2 and (3 or 4) and (5 or 6) with profile	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:19
L38	1	37 and 356/451-456.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:21
L39	12	37 and 356/450-521.ccls.	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:23
L40	33	37 and "356"/\$.ccls. not 39	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:24
L41	. 12	37 and "250"/\$.ccls. not (39 or 40)	US-PGPUB; USPAT	ADJ	ON	2007/11/28 15:25

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